

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**FAMILY OF DISCRETELY SIZED SILICON NANOPARTICLES  
AND METHOD FOR PRODUCING THE SAME**

the specification of which (check one)

is attached hereto.  
 was filed on \_\_\_\_\_ as  
 Application Serial No. \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
 (if applicable)

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information known to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Priority Claimed			
(Number)	(Country)	(Day/Month/Year Filed)	[ ] Yes	[ ] No
(Number)	(Country)	(Day/Month/Year Filed)	[ ] Yes	[ ] No
(Number)	(Country)	(Day/Month/Year Filed)	[ ] Yes	[ ] No

That I hereby claim the benefit under Title 35, United States Code, §119 and/or §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**United States Application(s)**

09/426,389 (Application Serial No.)	October 22, 1999 (Filing Date)	Pending (Status)-(Patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)-(Patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)-(Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to GREER, BURNS & CRAIN, LTD., 300 South Wacker Drive, 25th Floor, Chicago, Illinois 60606, Telephone No. (312) 360-0080:

<u>Attorney</u>	<u>Registration No.</u>
Roger D. Greer	26,174
Patrick G. Burns	29,367
Lawrence J. Crain	31,497
Steven P. Fallon	35,132
Paul G. Juettner	30,270
James K. Folker	37,538
B. Joe Kim	41,895
Carole A. Mickelson	30,778
Brittany C. MacDonald	44,159
Arik Ranson	43,874
Thomas R. Fitzsimons	40,607
Josh C. Snider	47,954
Kim A. Jacklin	47,680

Full name of sole or one joint inventor:

Munir H. Nayfeh

Inventor's signature:

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For more information, contact the Office of the Vice President for Research and Economic Development at 319-273-2500 or [research@uiowa.edu](mailto:research@uiowa.edu).

Date:

**Residence and Post Office Address:**

402 E. Willard Street

Urbana, Illinois 61801

United States of America

### Citizenship:

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Full name of additional joint inventor, if any:

Gennadey Belomoin

Inventor's signature:

Date:

**Residence and Post Office Address:**

350 Plum Creek Dr., #208

Wheeling, Illinois 60090

United States of America

### Citizenship:

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**Address for Correspondence:**

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Chicago, Illinois 60606  
Tel.: (312) 360-0080  
Fax: (312) 360-9315  
Customer No.: 24978

\* Full name of additional joint inventor, if any:

Satish Rao

Inventor's signature:

---

Date:

---

Residence and Post Office Address:

1814 Golf View Court

Reston, Virginia 20190

United States of America

Citizenship:

---

Full name of additional joint inventor, if any:

Joel Therrien

Inventor's signature:

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Date:

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Residence and Post Office Address:

14 Maroney Road

Grafton, Massachusetts 01519

United States of America

Citizenship:

---

Full name of additional joint inventor, if any:

Sahraoui Chaieb

Inventor's signature:

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Date:

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Residence and Post Office Address:

312 W. Springfield Avenue

Urbana, Illinois 61801

United States of America

Citizenship:

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 [X] was filed on November 21, 2001 as  
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Full name of additional joint inventor, if any:

Satish Rao

Inventor's signature:



Date:



Residence and Post Office Address:

1814 Golf View Court

Reston, Virginia 20190

United States of America

Citizenship:

U.S. citizen

Full name of additional joint inventor, if any:

Joel Therrien

Inventor's signature:



Date:



Residence and Post Office Address:

14 Maroney Road

Grafton, Massachusetts 01519

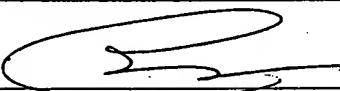
United States of America

Citizenship:

U.S. citizen

Full name of additional joint inventor, if any:

Sahraoui Chaieb



12/12/01

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Urbana, Illinois 61801

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Thomas R. Fitzsimons	40,607
Josh C. Snider	47,954
Kim A. Jacklin	47,680

Full name of sole or one joint inventor:

Munir H. Nayfeh

Inventor's signature:

Munir H. Nayfeh

Date:

Jan 8/2002

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United States of America

U.S. citizen

Citizenship:

Full name of additional joint inventor, if any:

Gennadey Belomoim Gennadiy Belomoim

Inventor's signature:

Gennadiy Belomoim

01-09-02

Date:

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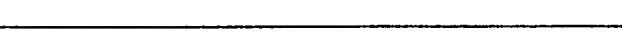
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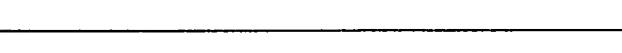
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